

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

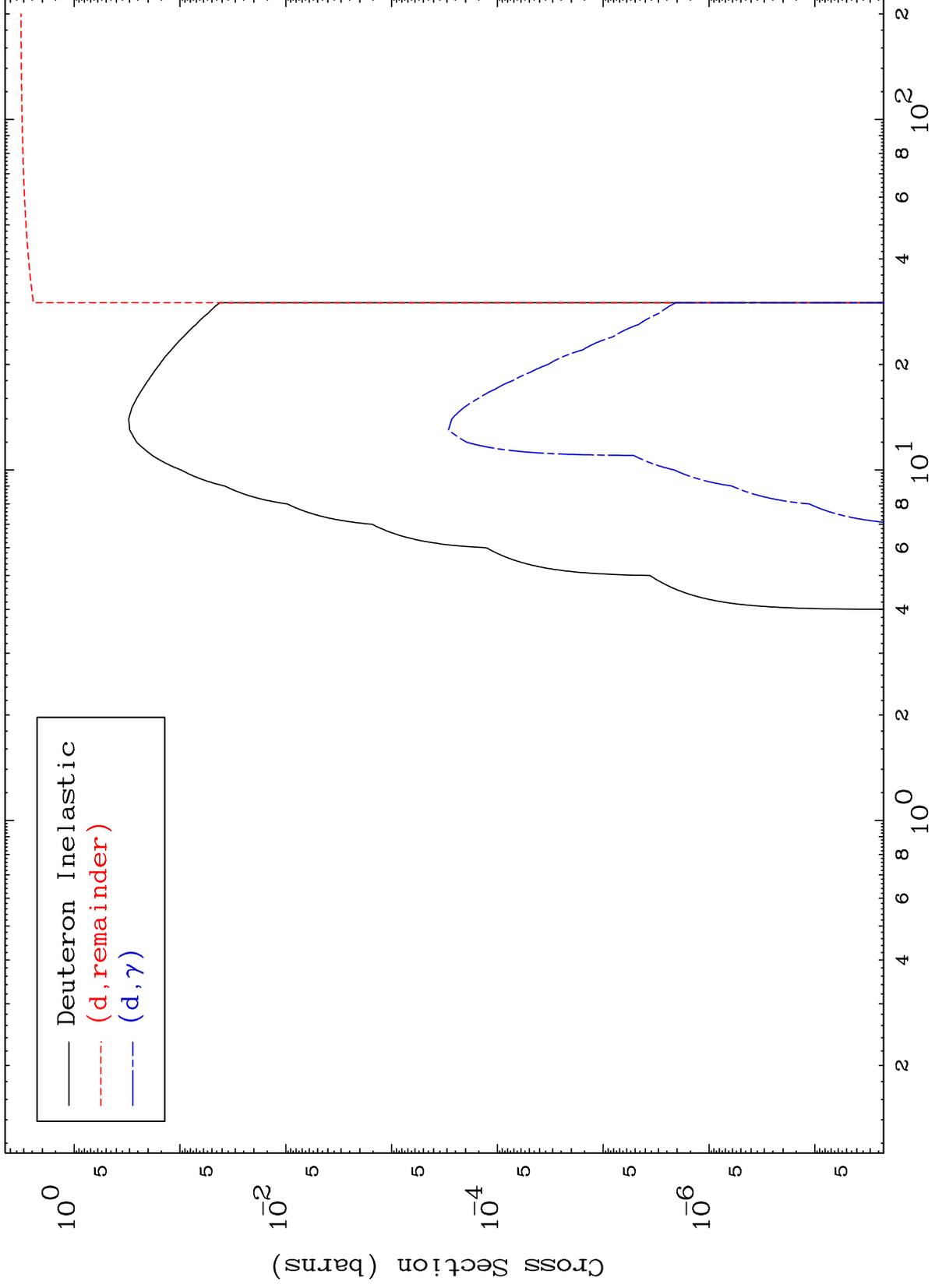
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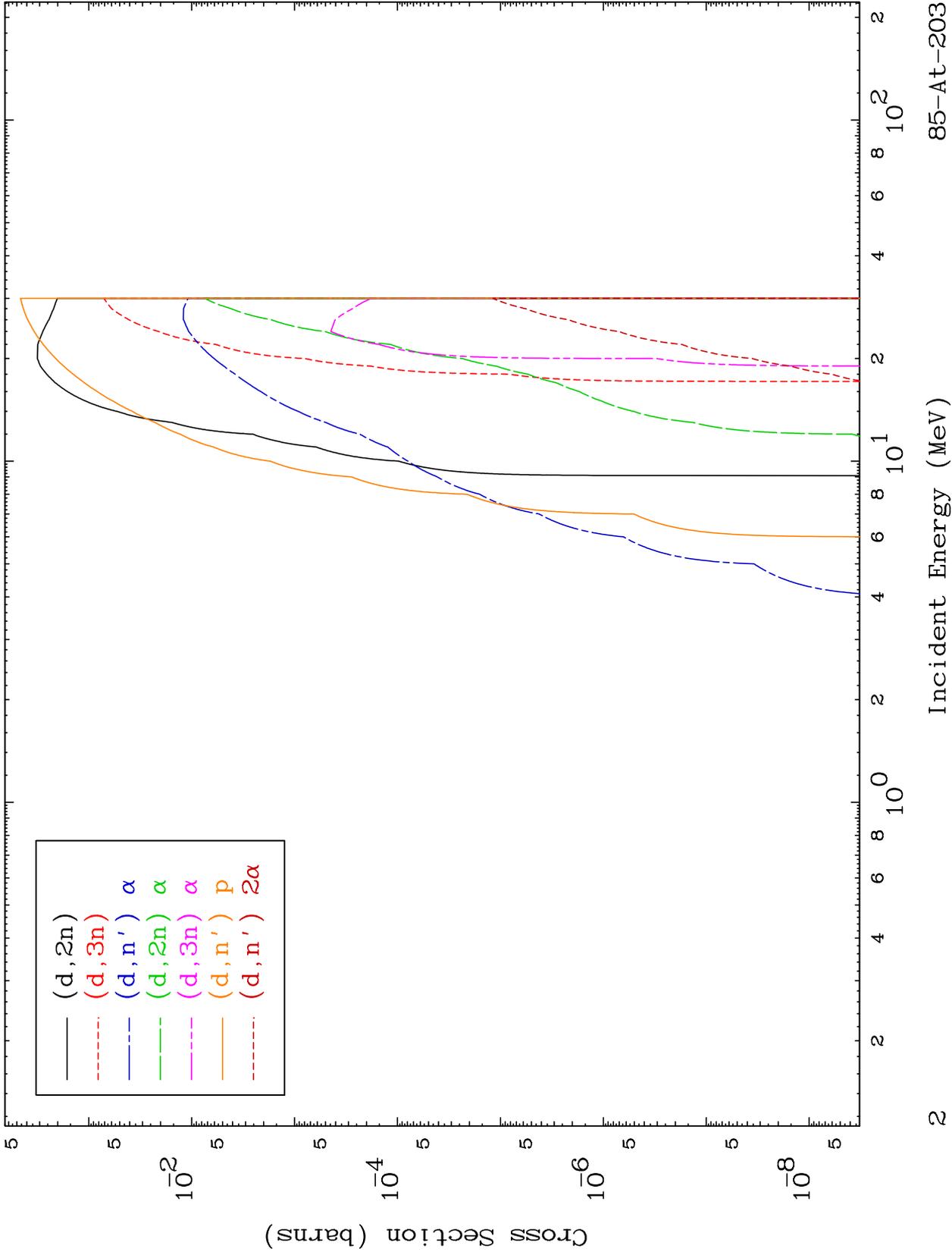
Press Mouse Button to Start

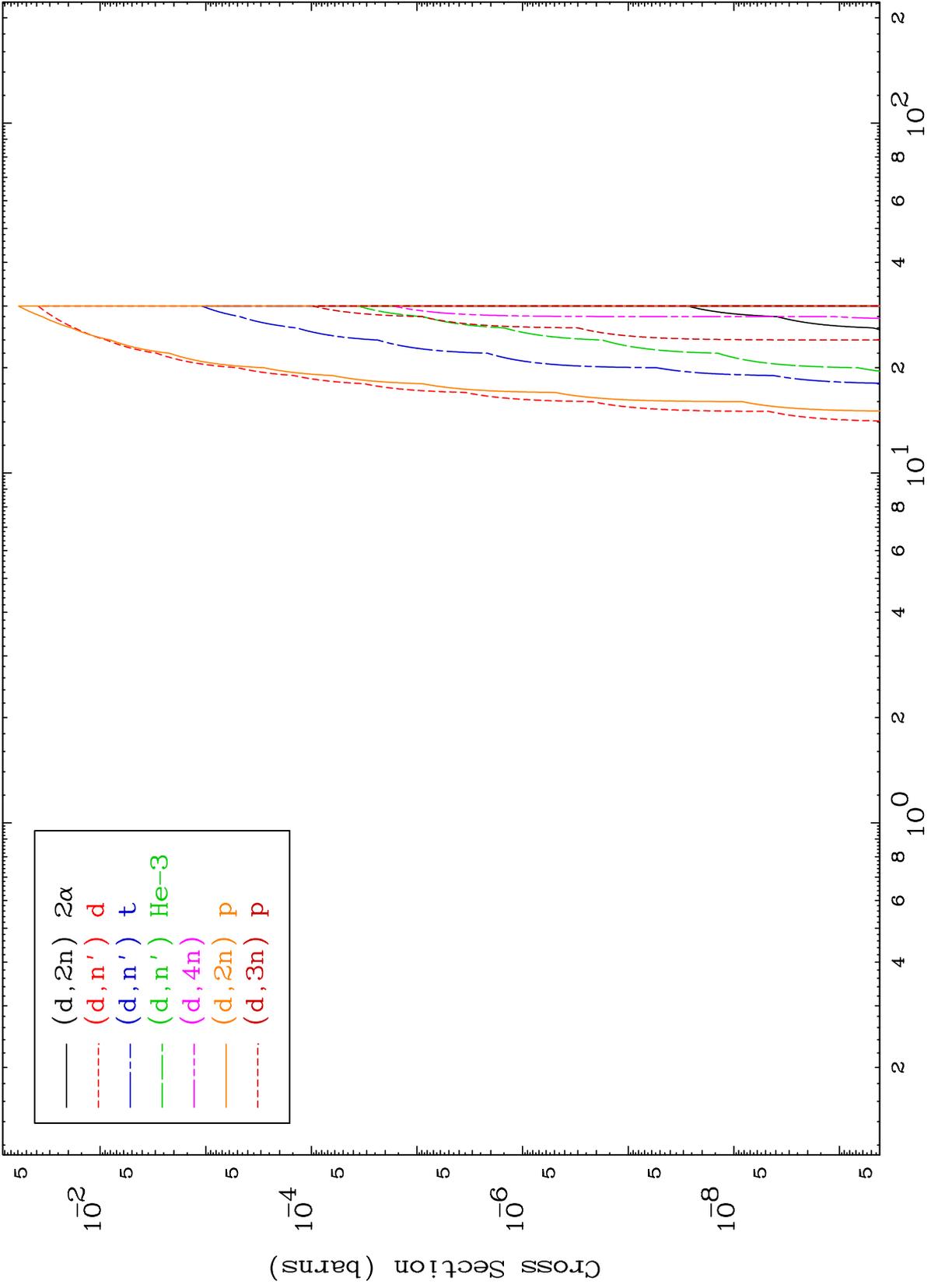
MAT 8525

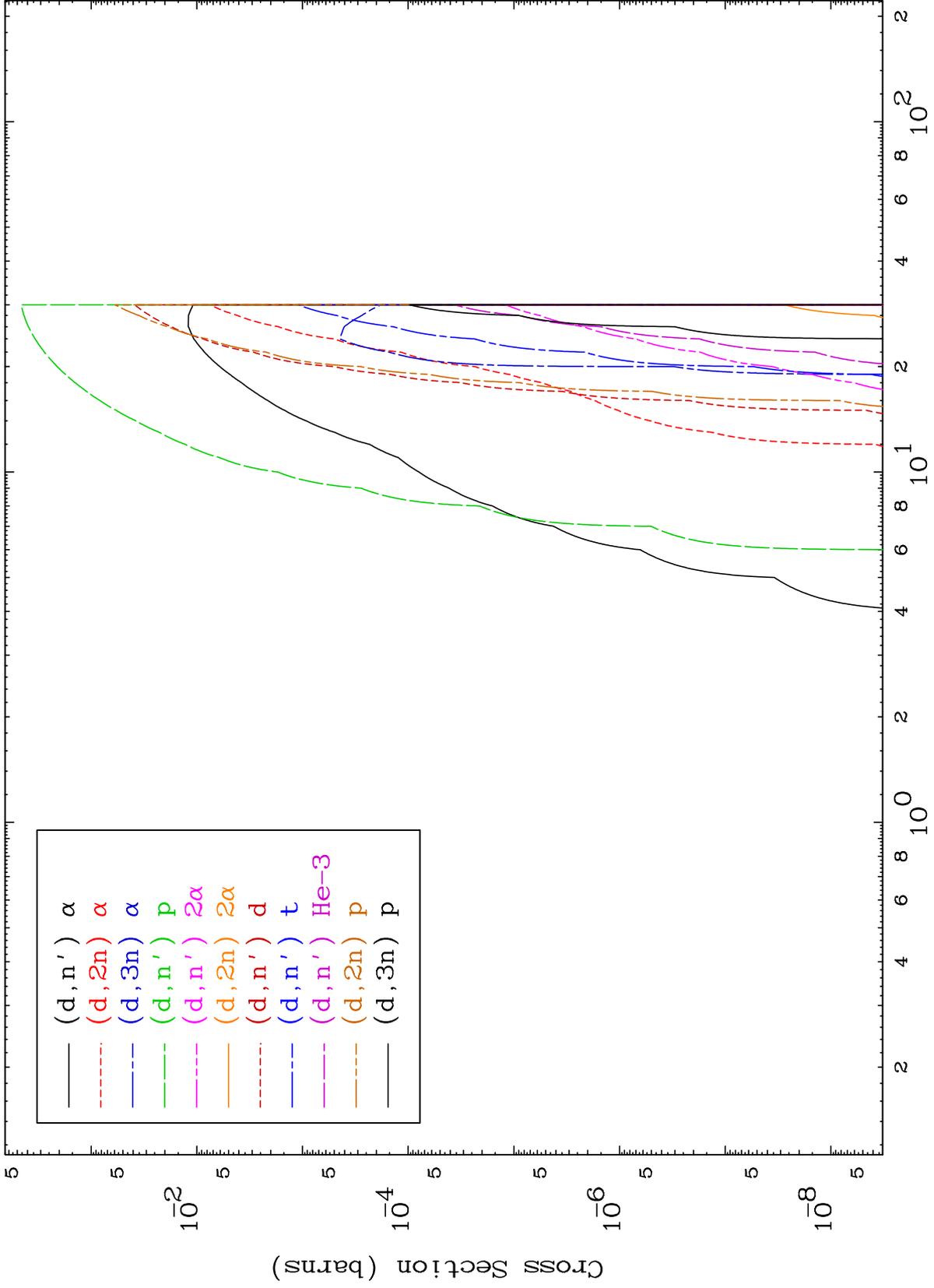
Deuteron Major  
0 Kelvin Cross Sections

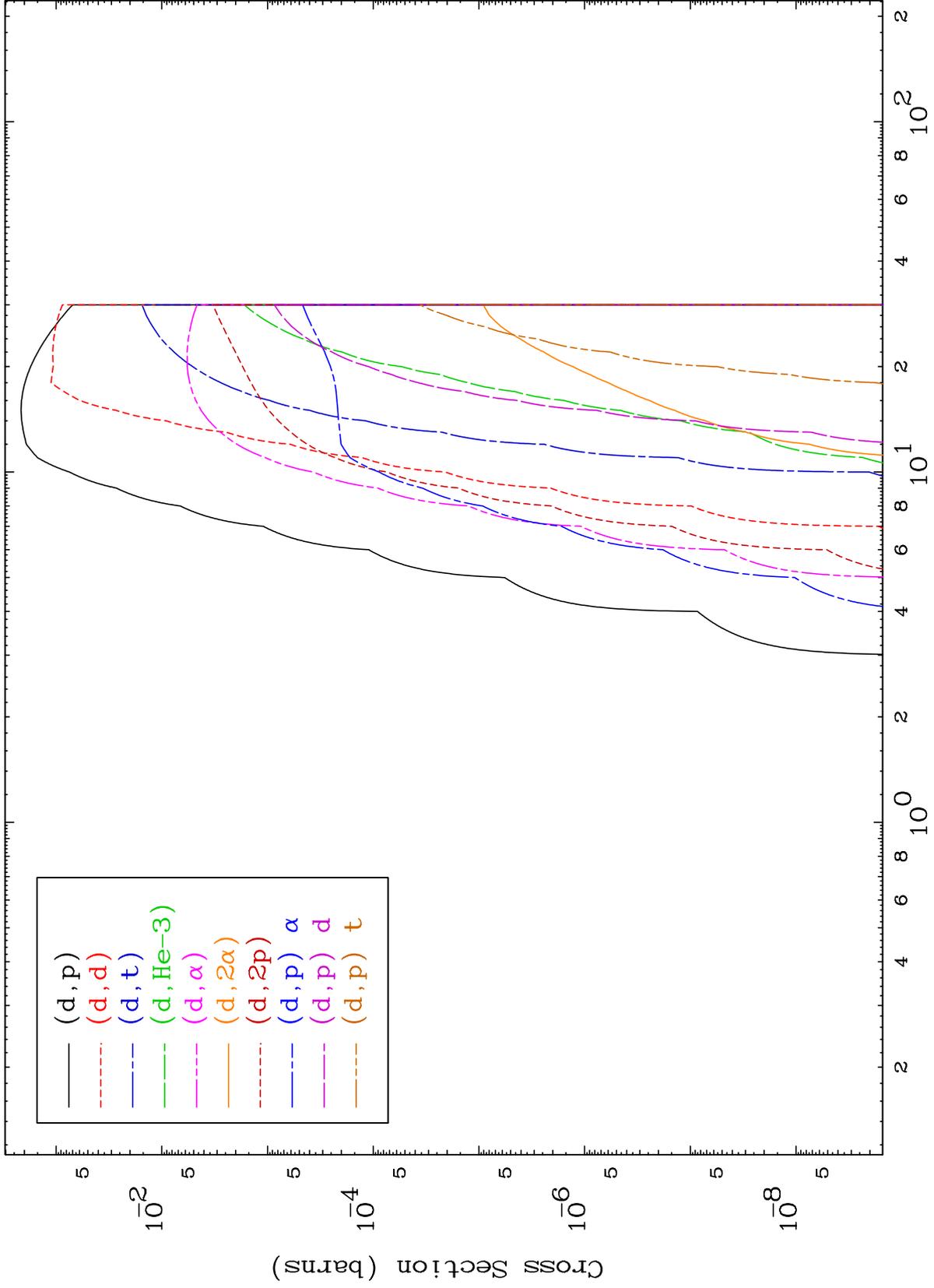
85-At-203









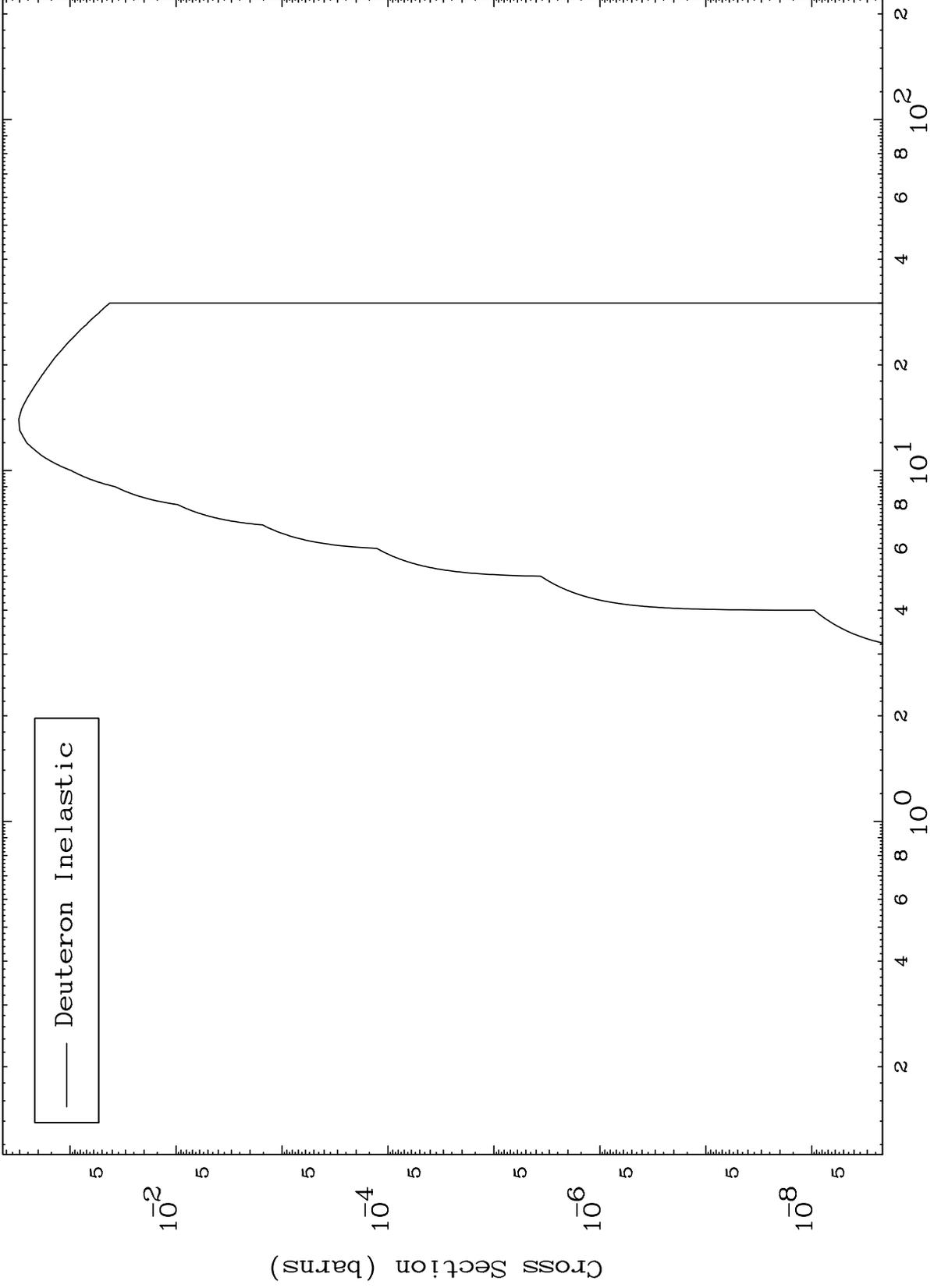


MAT 8525

(d,n') Level

85-At-203

0 Kelvin Cross Sections



6

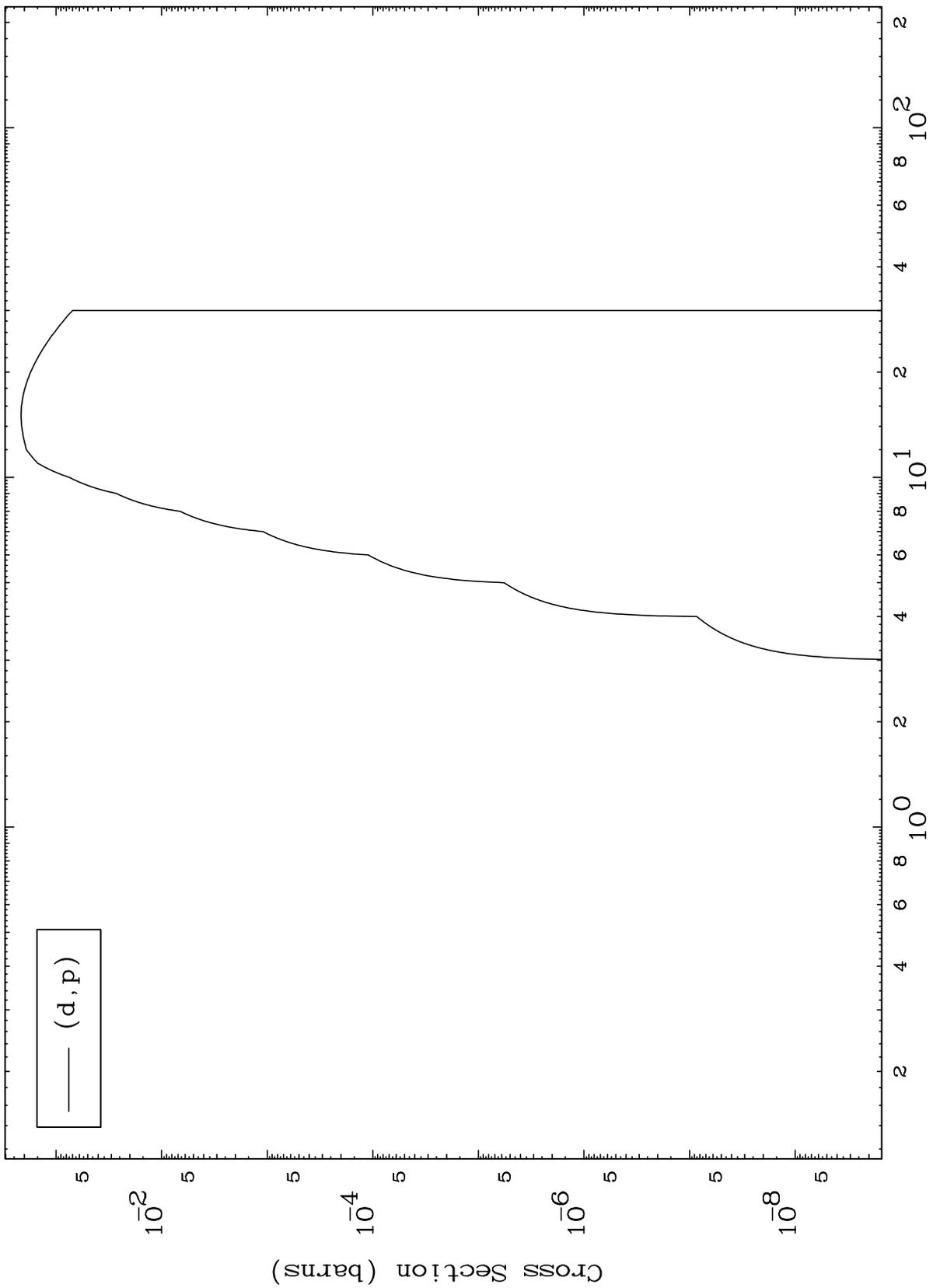
Incident Energy (MeV)

85-At-203

MAT 8525

85-At-203

(d,p) Levels  
0 Kelvin Cross Sections



85-At-203

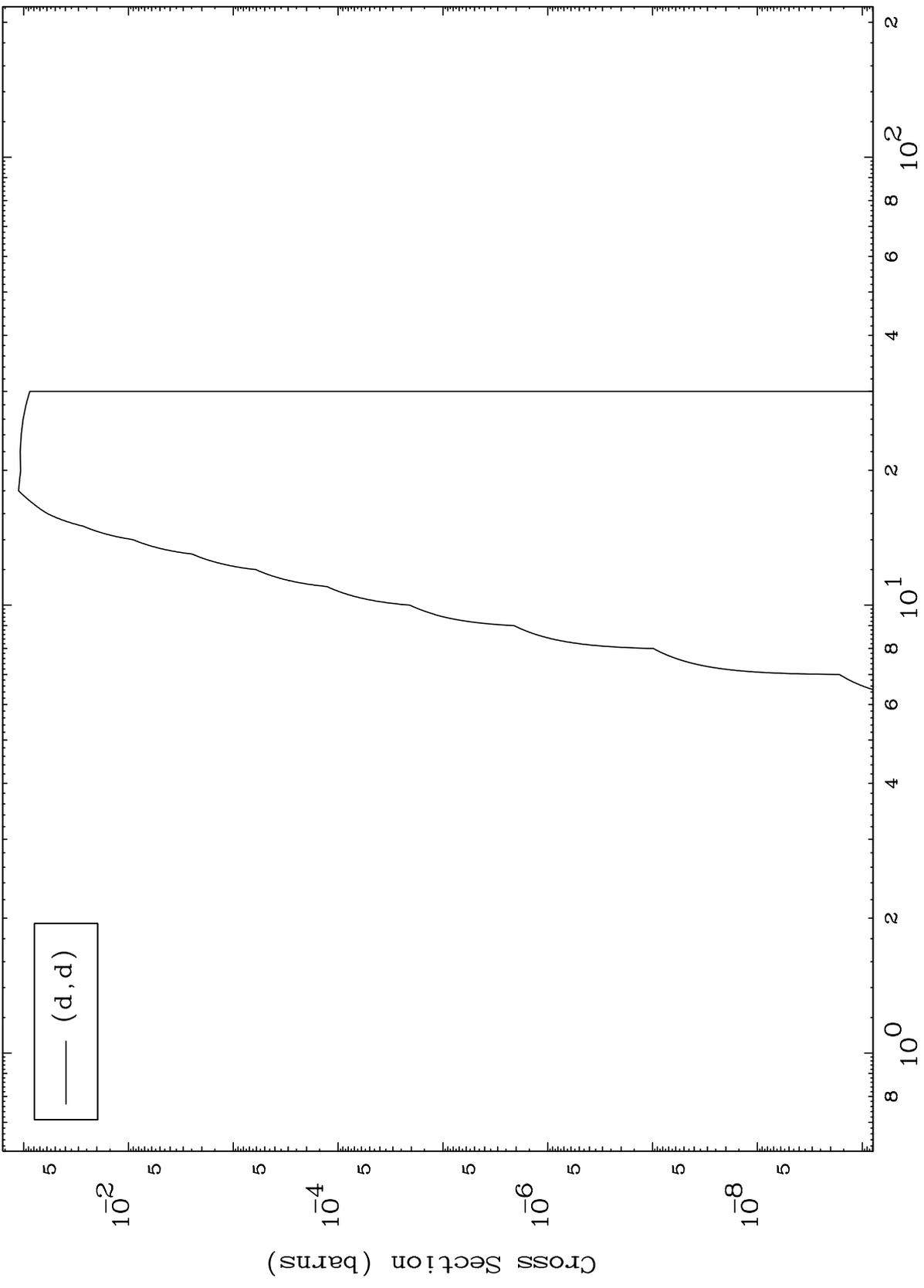
Incident Energy (MeV)

MAT 8525

(d,d) Levels

85-At-203

0 Kelvin Cross Sections



8

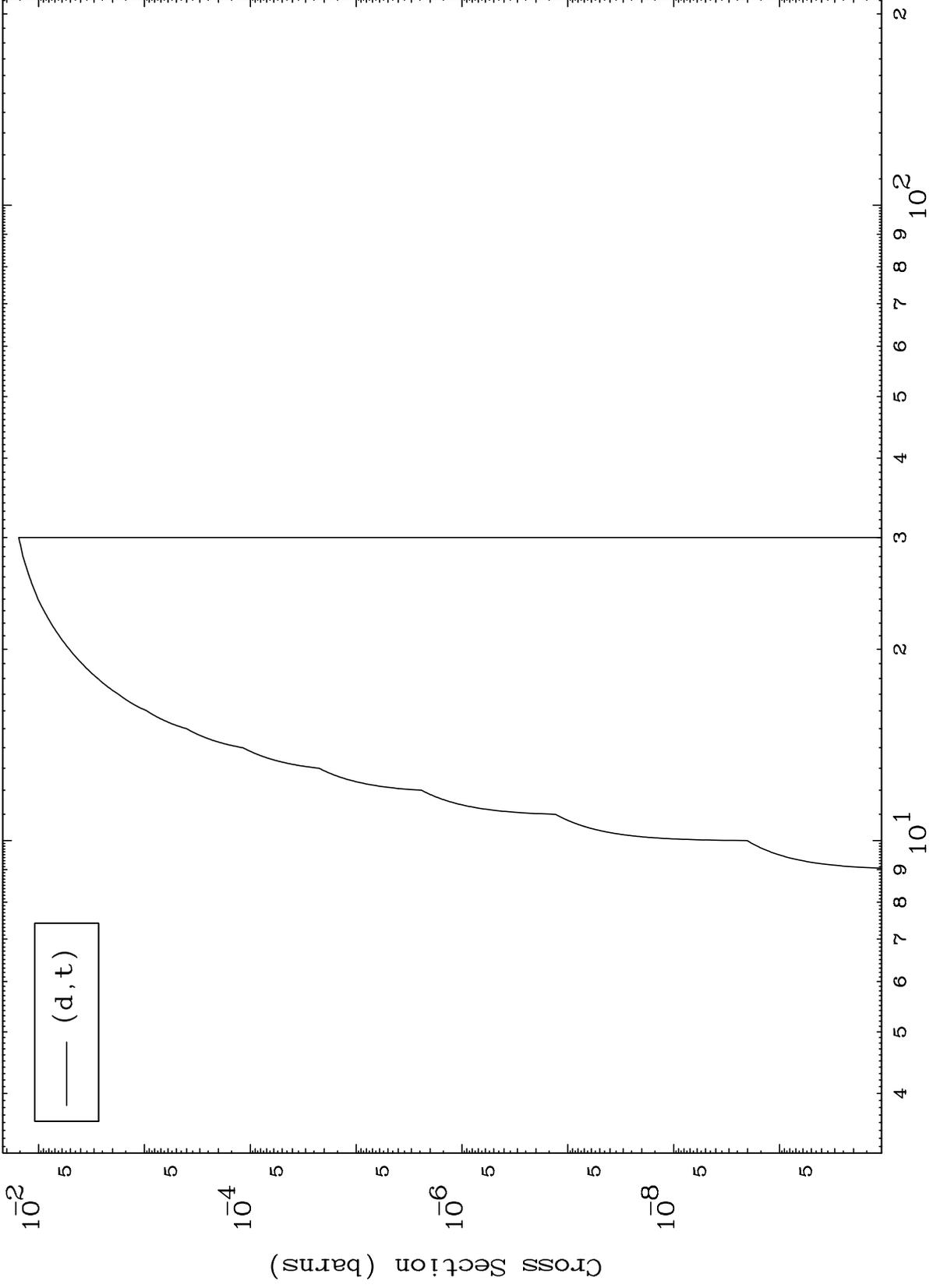
Incident Energy (MeV)

85-At-203

MAT 8525

(d,t) Levels  
0 Kelvin Cross Sections

85-At-203



9

Incident Energy (MeV)

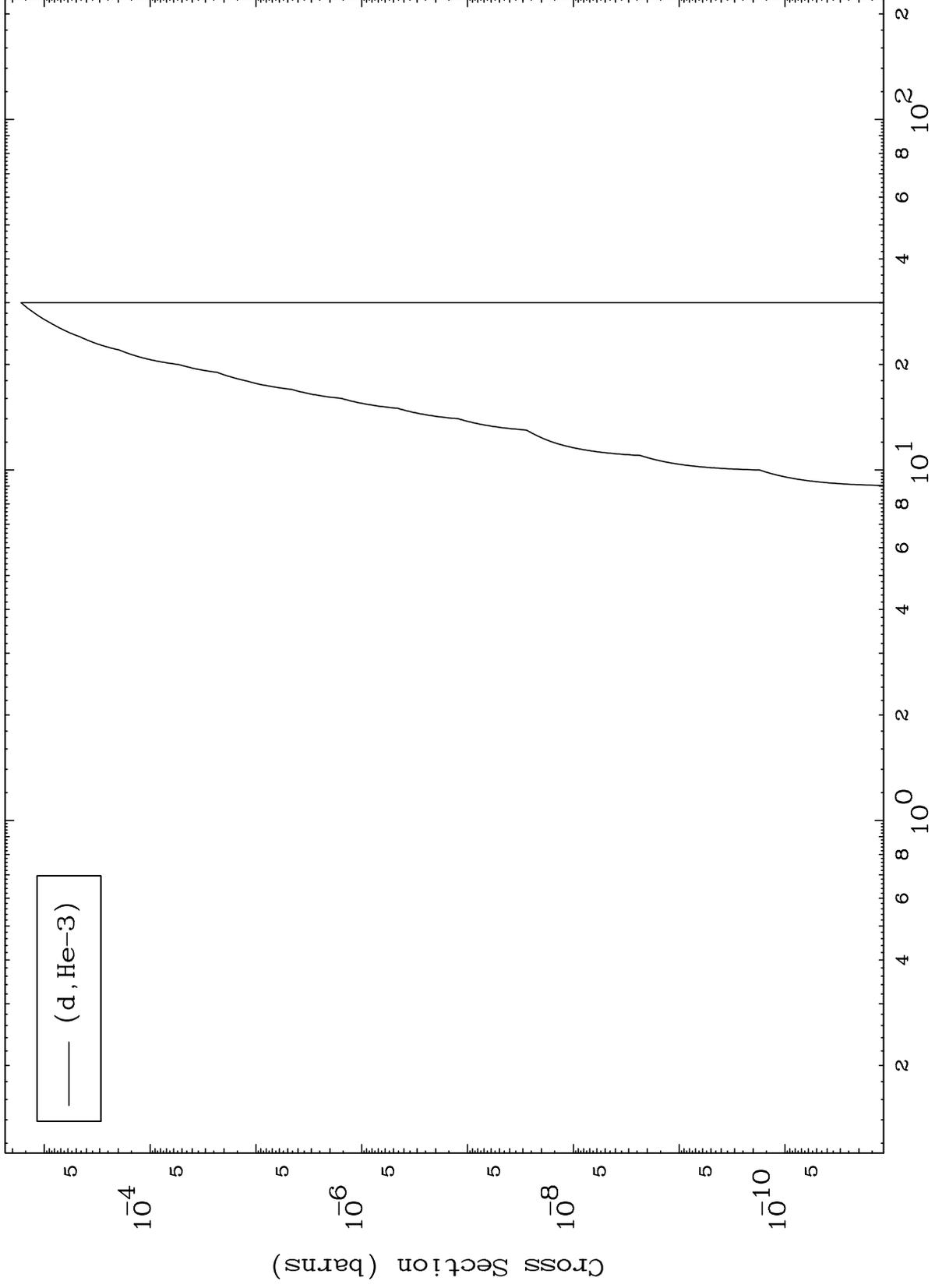
85-At-203

MAT 8525

(d,He3) Levels

85-At-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

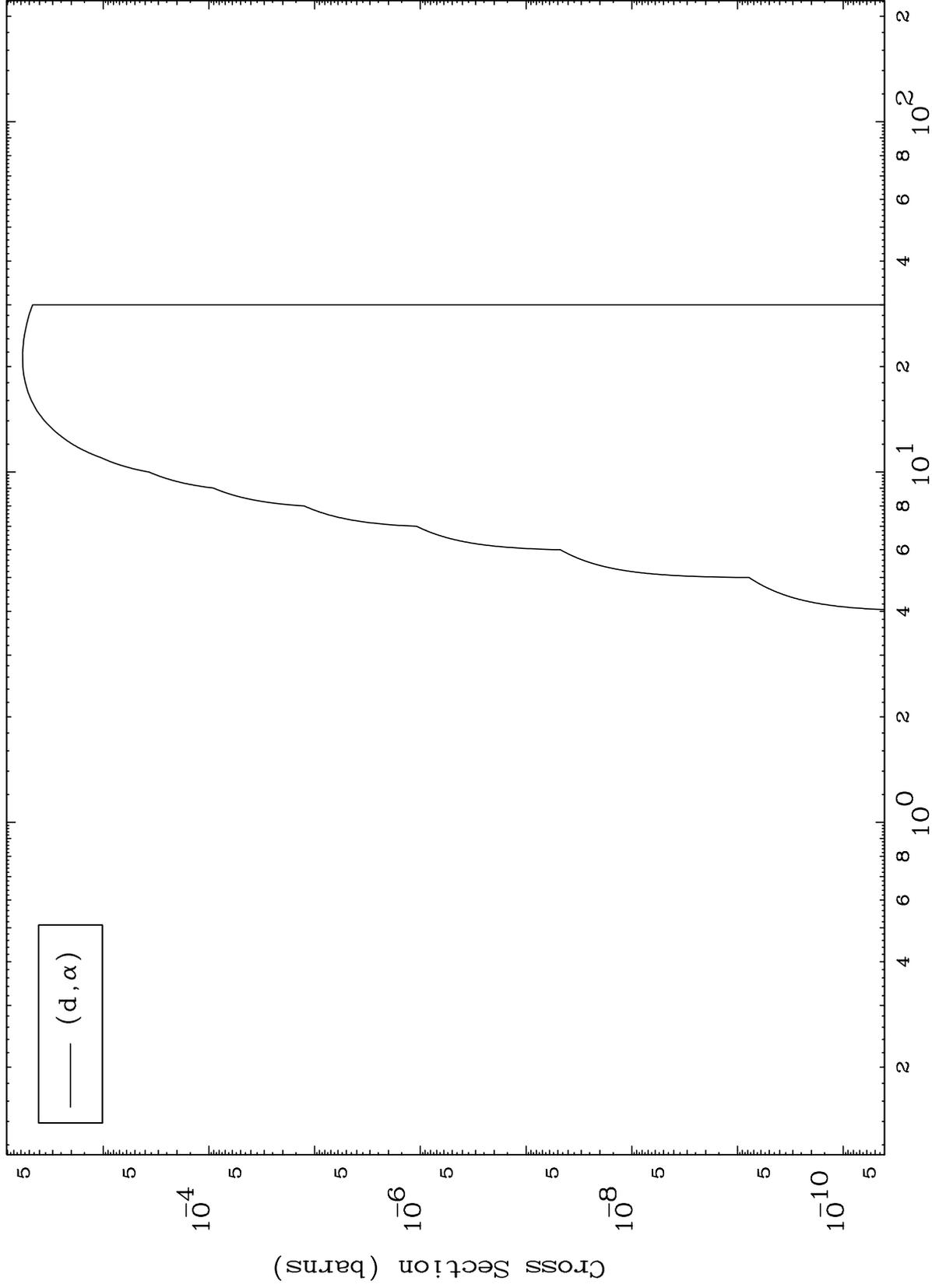
85-At-203

MAT 8525

(d,  $\alpha$ ) Levels

85-At-203

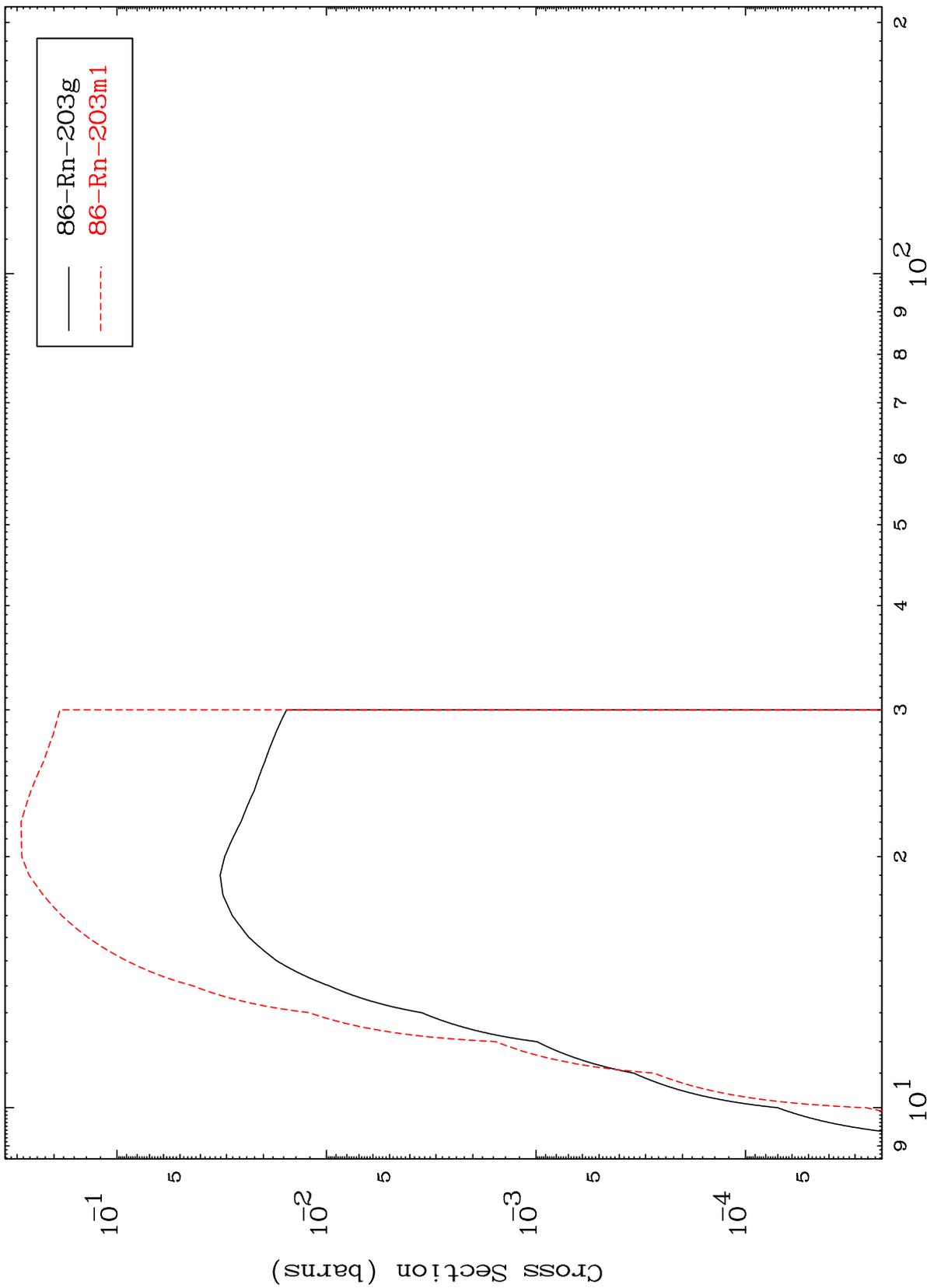
0 Kelvin Cross Sections



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85-At-203

(d,2n)  
Radionuclide Production Cross Section



86-Rn-203g  
86-Rn-203m1

85-At-203

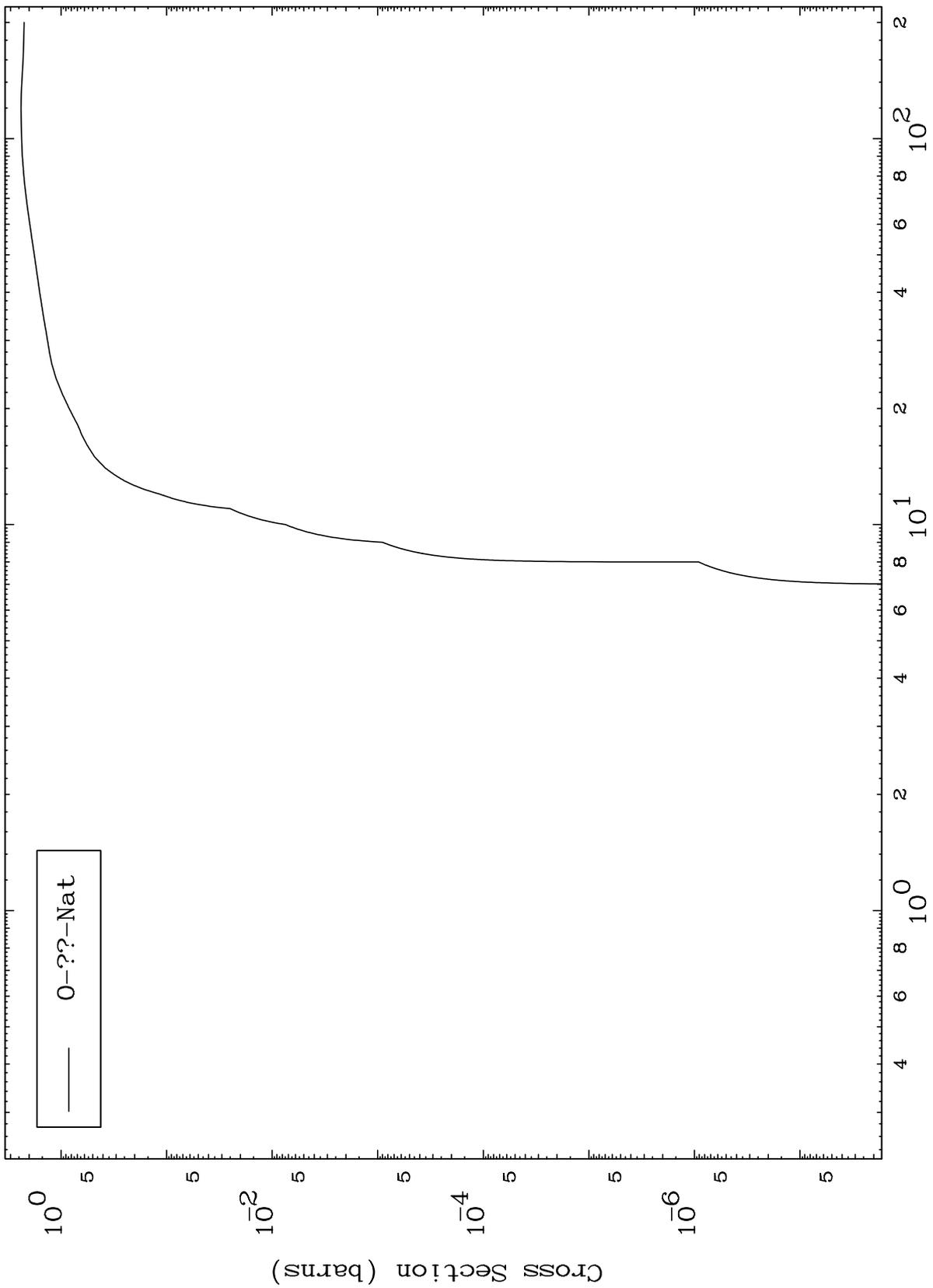
Incident Energy (MeV)

12

MAT 8525

85-At-203

Deuteron Fission  
Radionuclide Production Cross Section

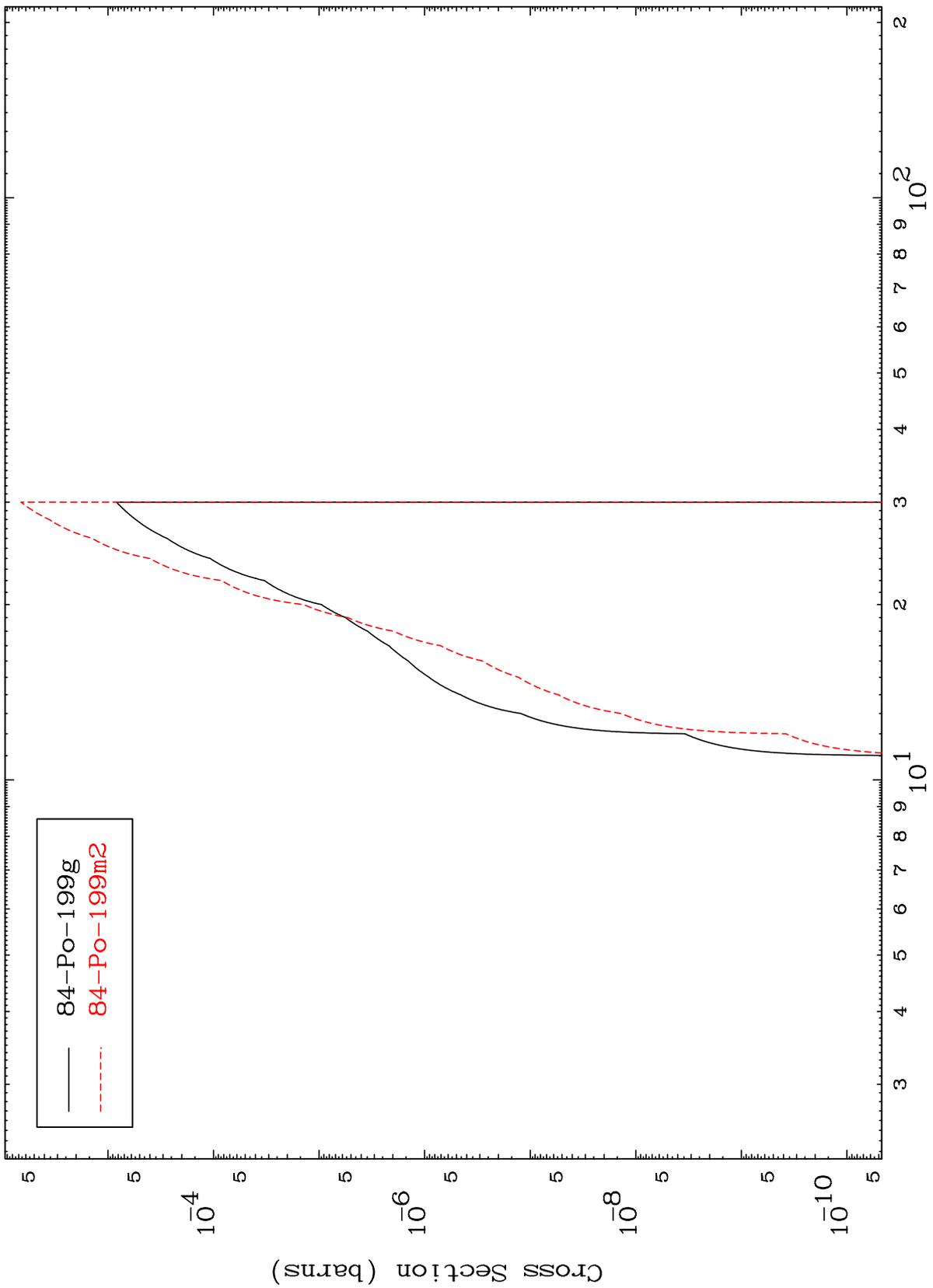


MAT 8525

(d,2n)  $\alpha$

85-At-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

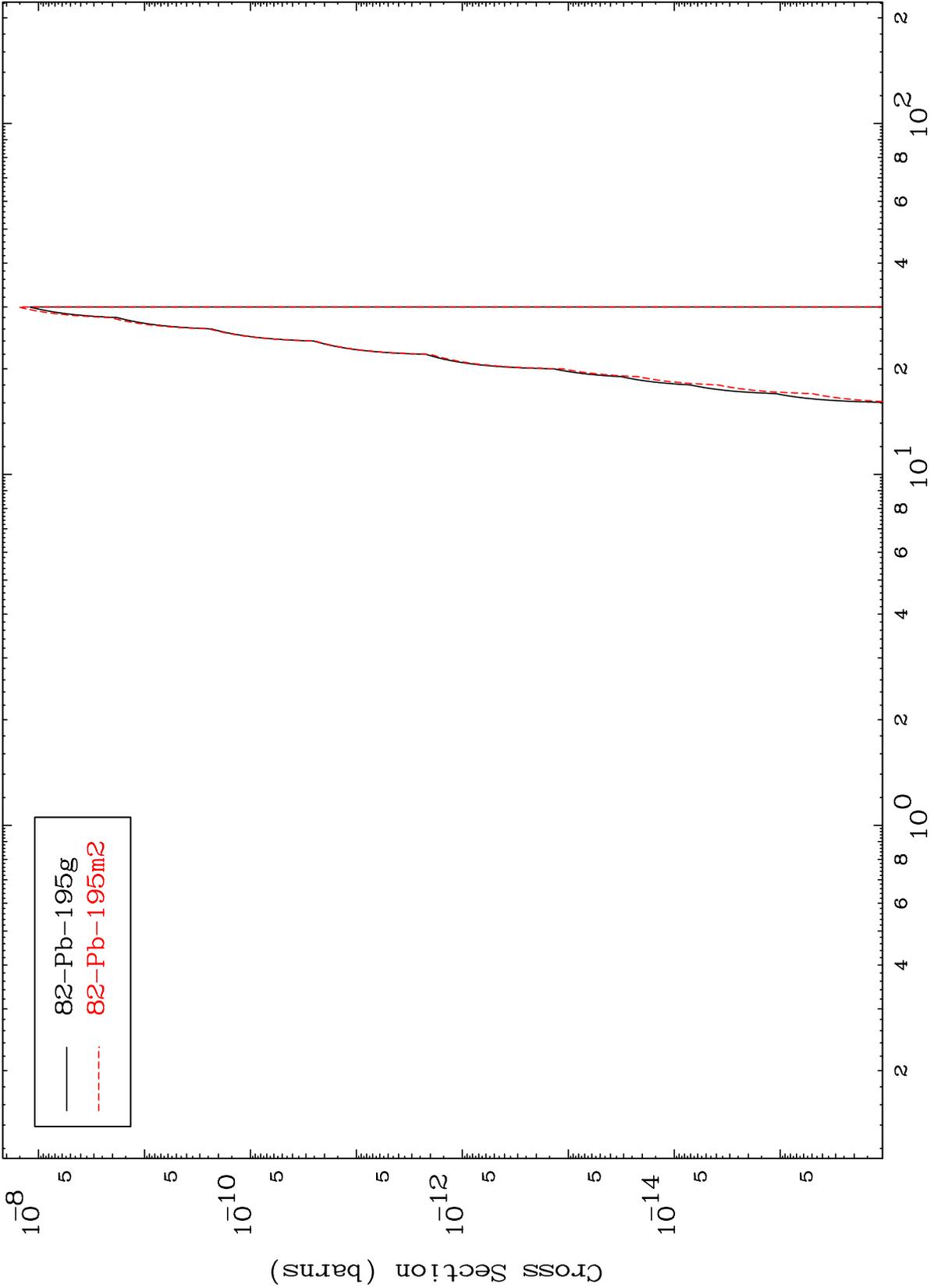
85-At-203

MAT 8525

(d,2n)  $2\alpha$

85-At-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

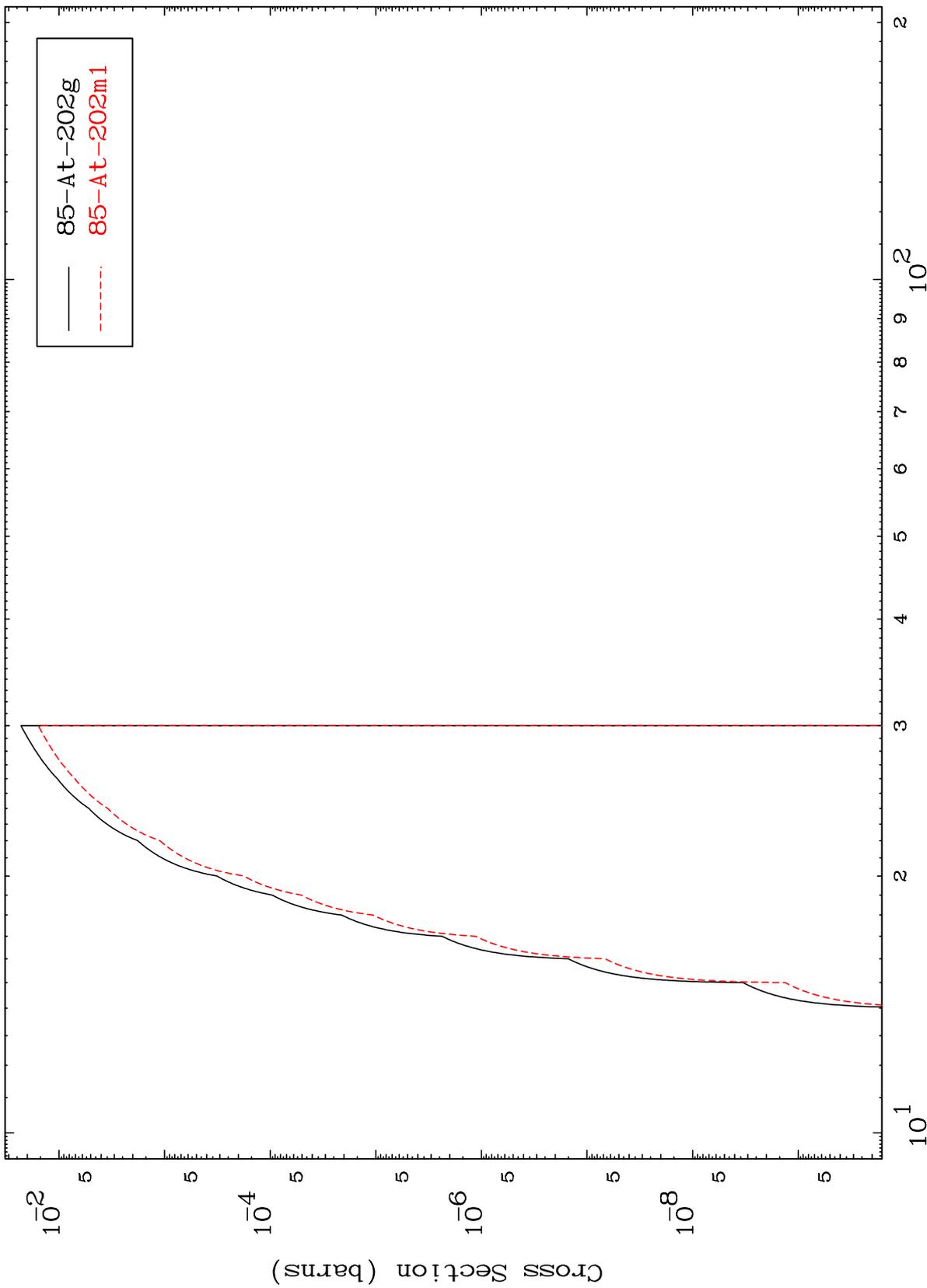
85-At-203

MAT 8525

(d,n') d

85-At-203

Radionuclide Production Cross Section



85-At-202g  
85-At-202m1

16

Incident Energy (MeV)

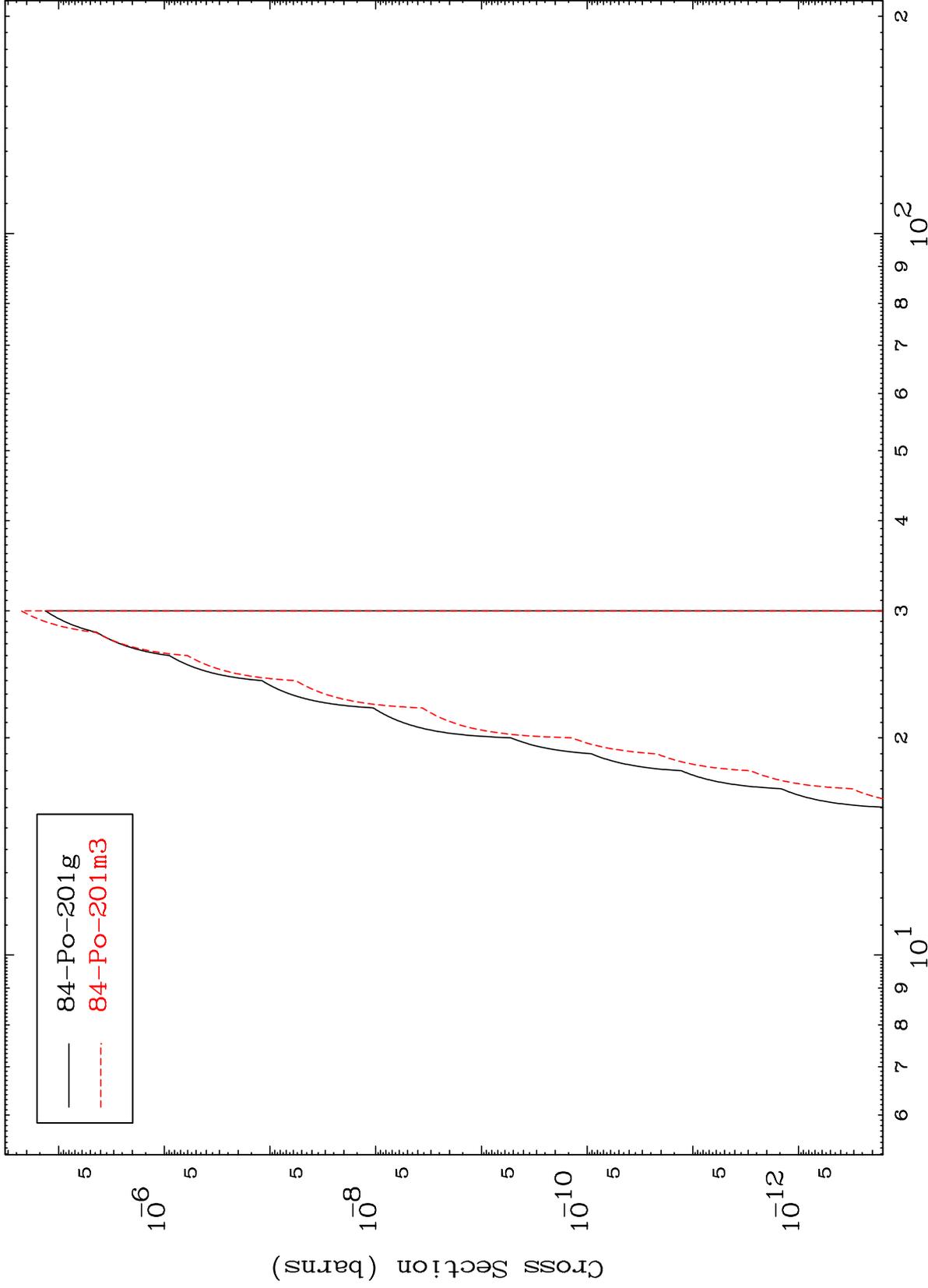
85-At-203

MAT 8525

(d,n') He-3

85-At-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

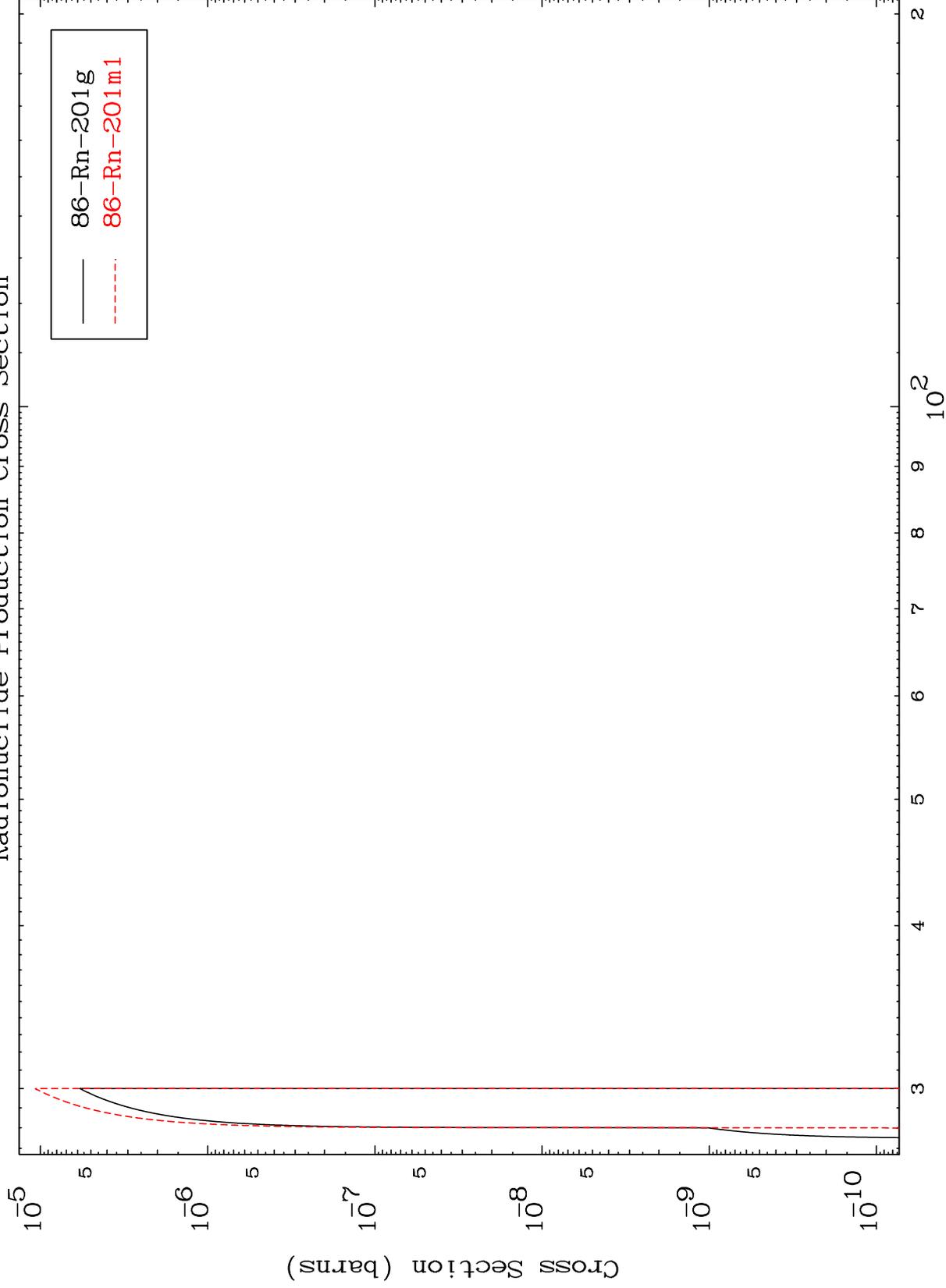
85-At-203

MAT 8525

(d,4n)

85-At-203

Radionuclide Production Cross Section

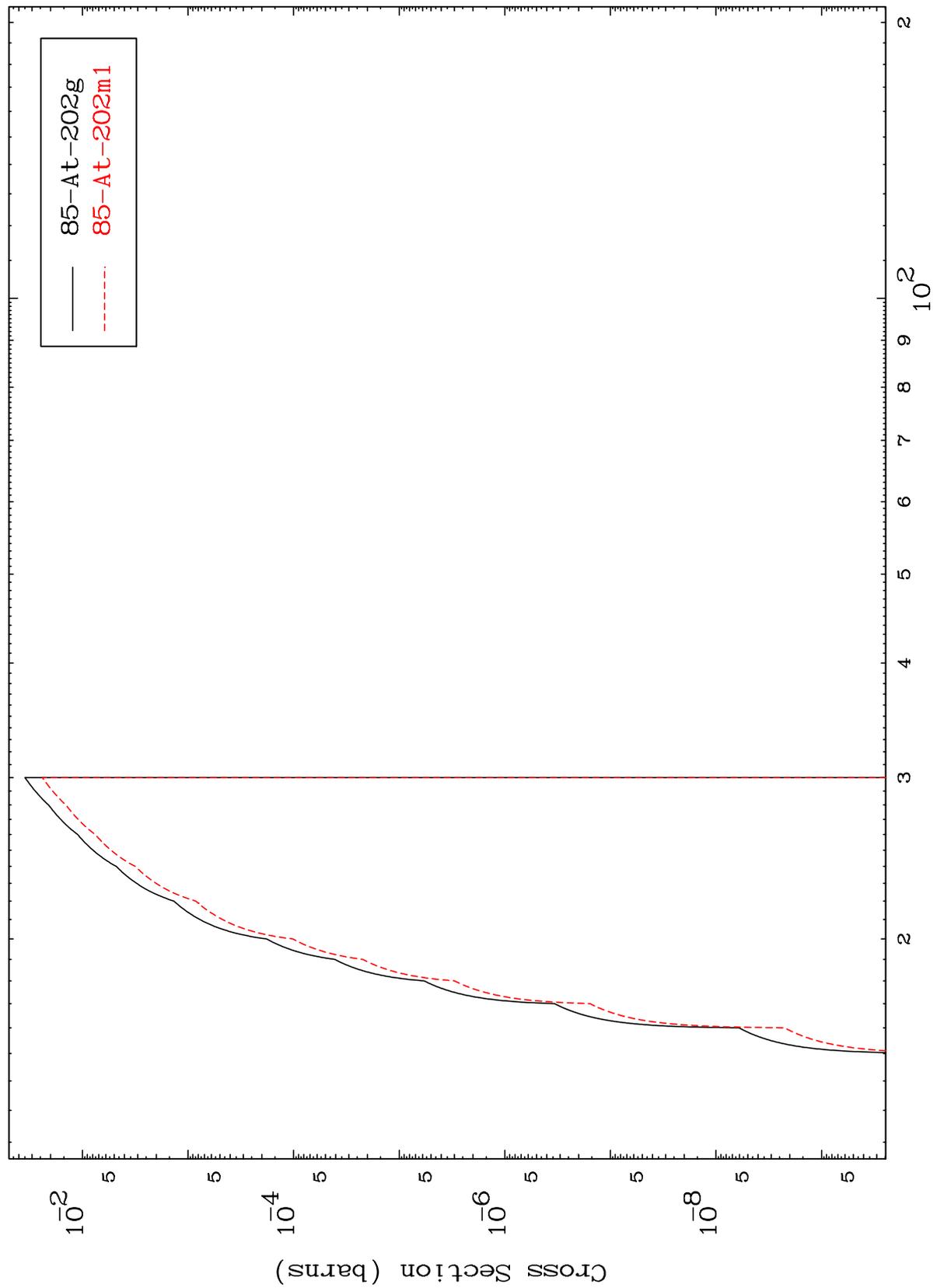


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Incident Energy (MeV)

85-At-203

Radionuclide Production Cross Section

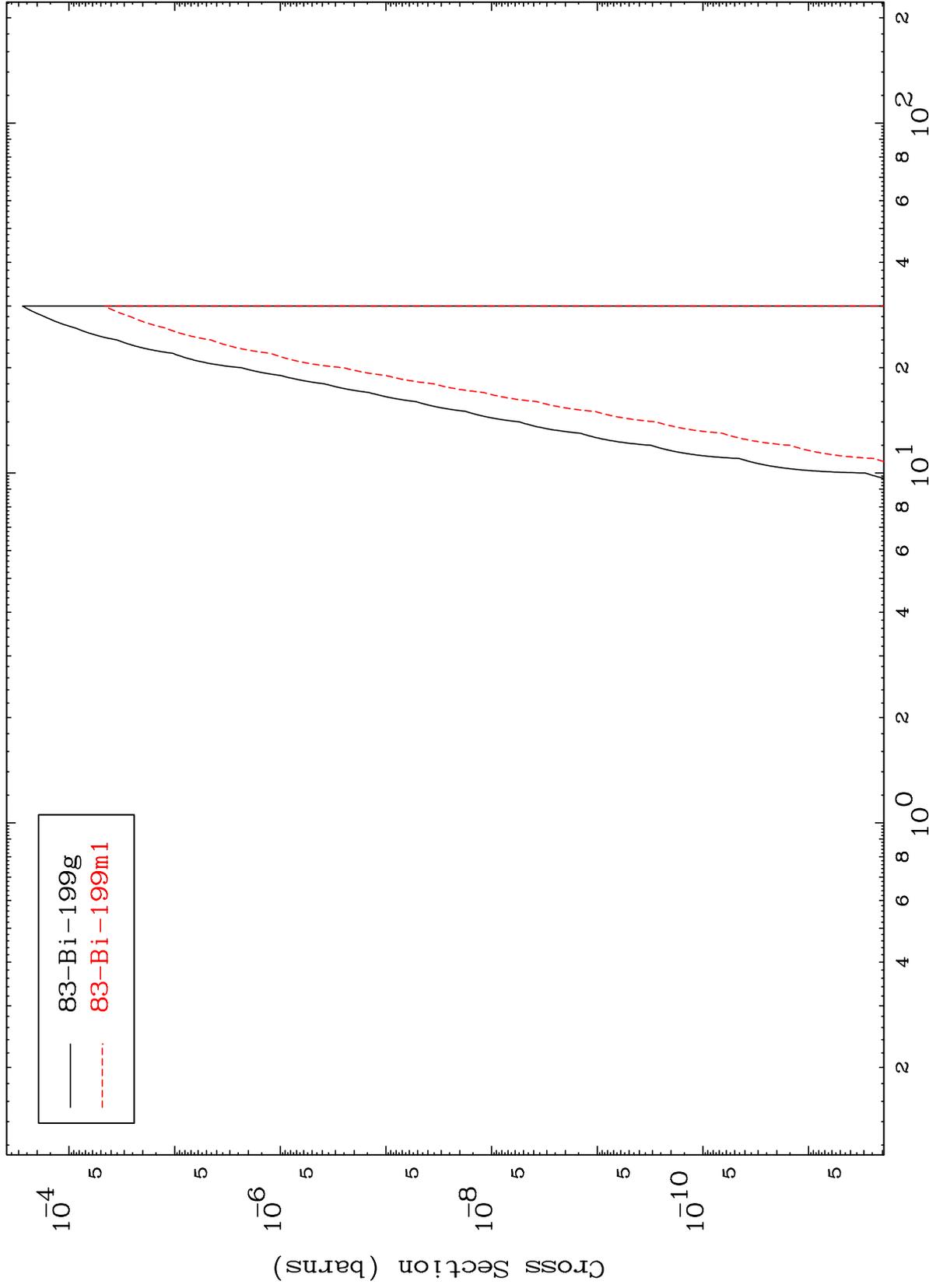


MAT 8525

(d,n') p  $\alpha$

85-At-203

Radionuclide Production Cross Section



20

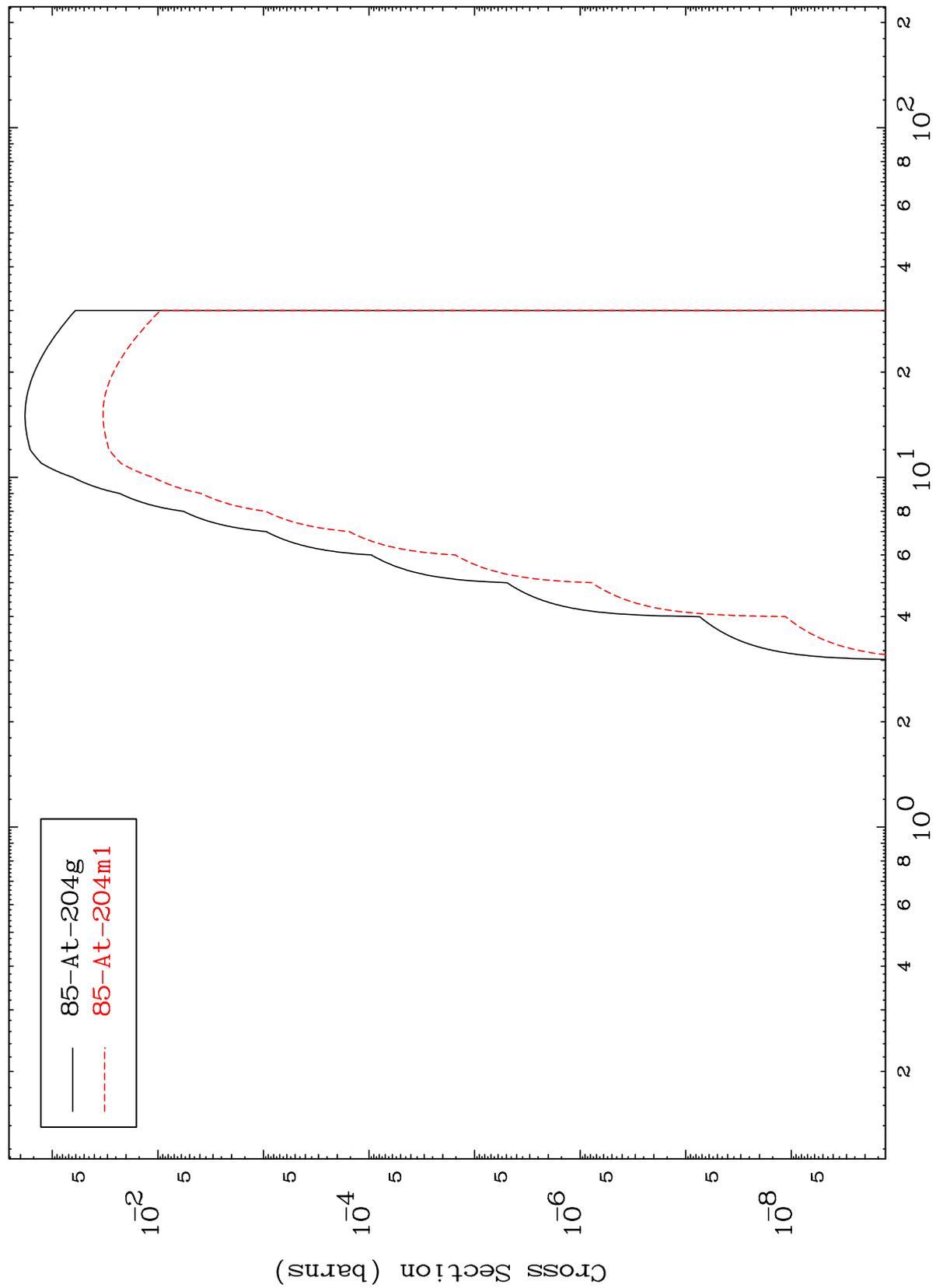
Incident Energy (MeV)

85-At-203

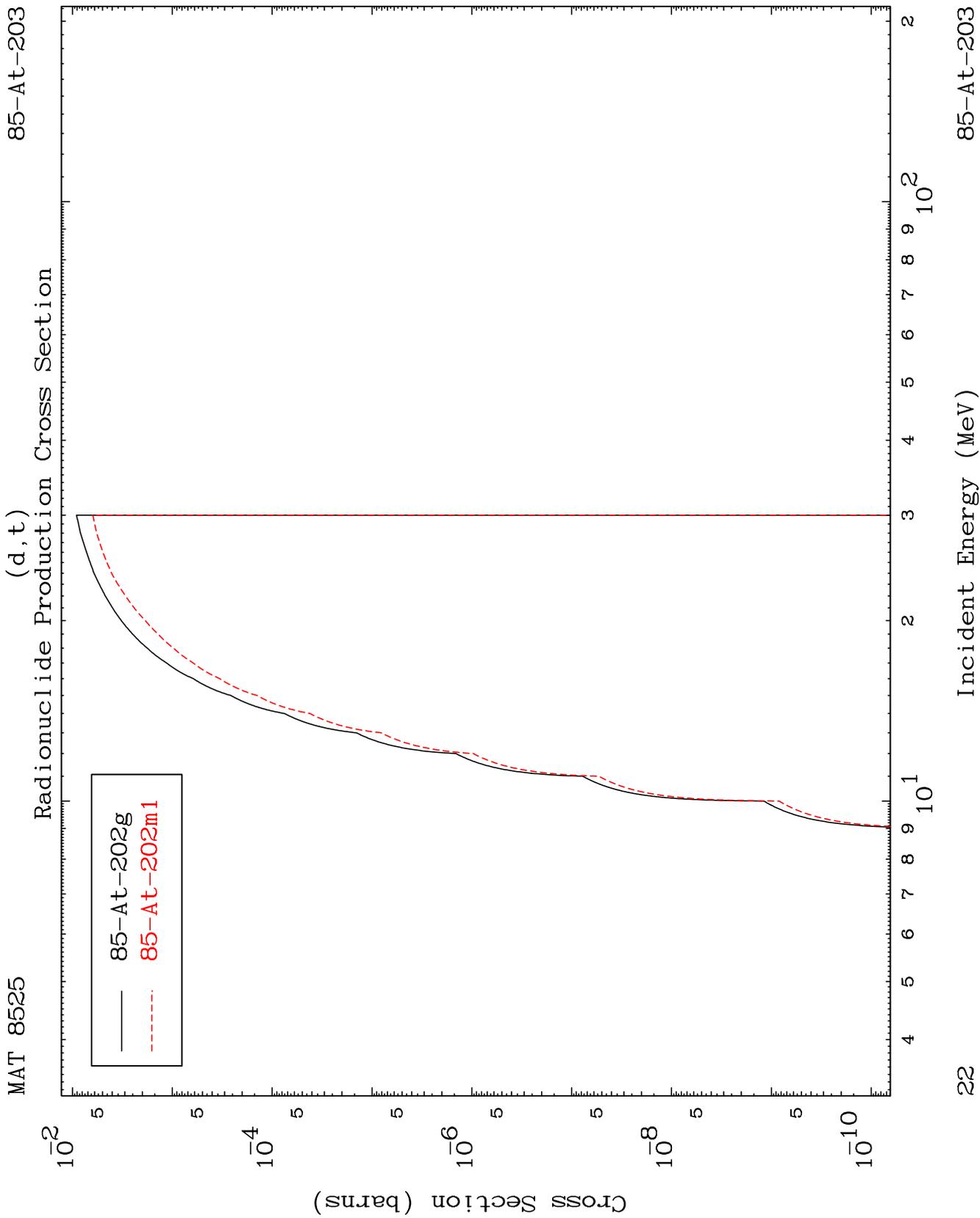
MAT 8525

85-At-203

(d,p)  
Radionuclide Production Cross Section



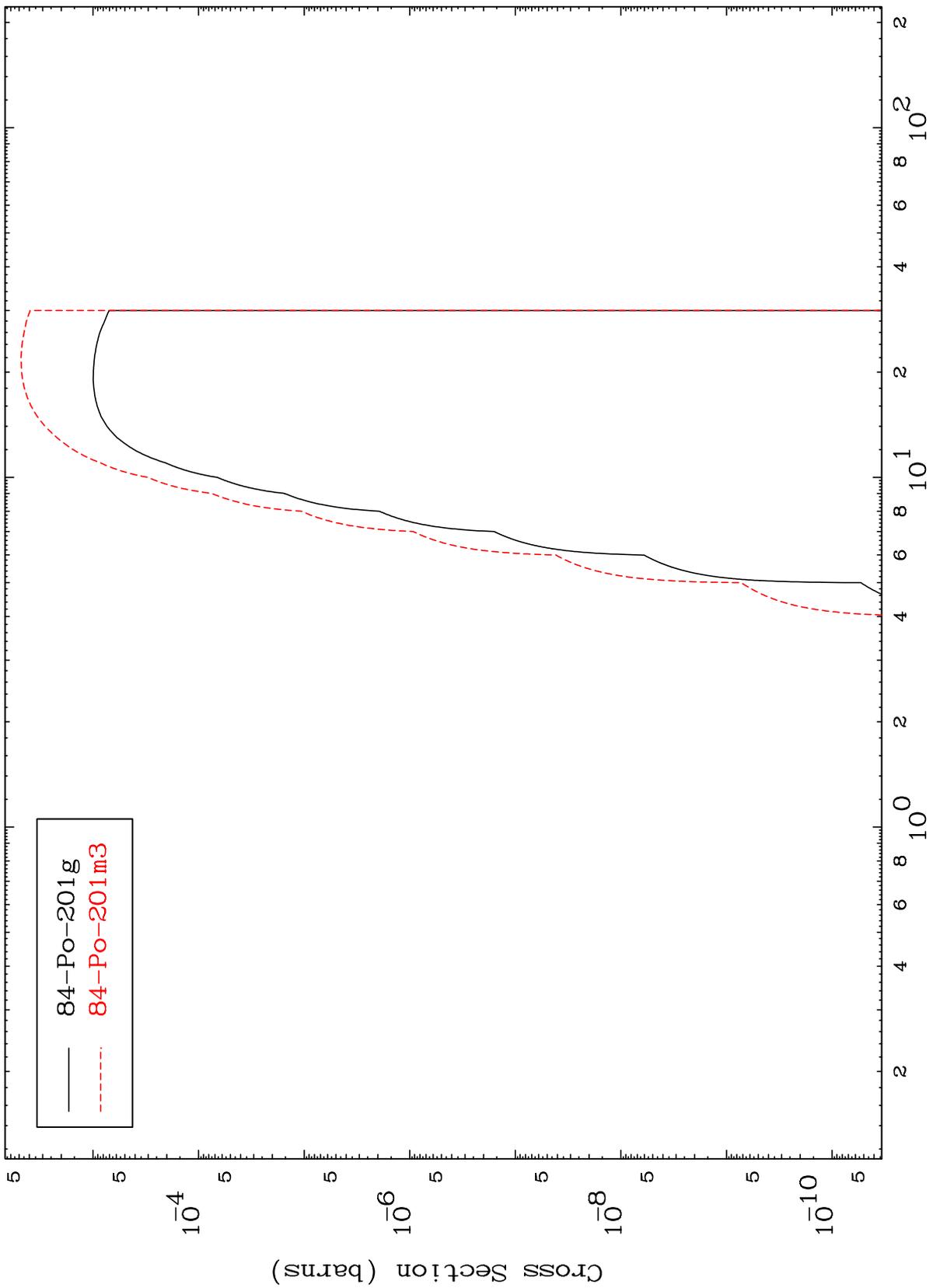
85-At-204g  
85-At-204m1



MAT 8525

85-At-203

Radionuclide Production Cross Section  
(d,  $\alpha$ )



85-At-203

Incident Energy (MeV)

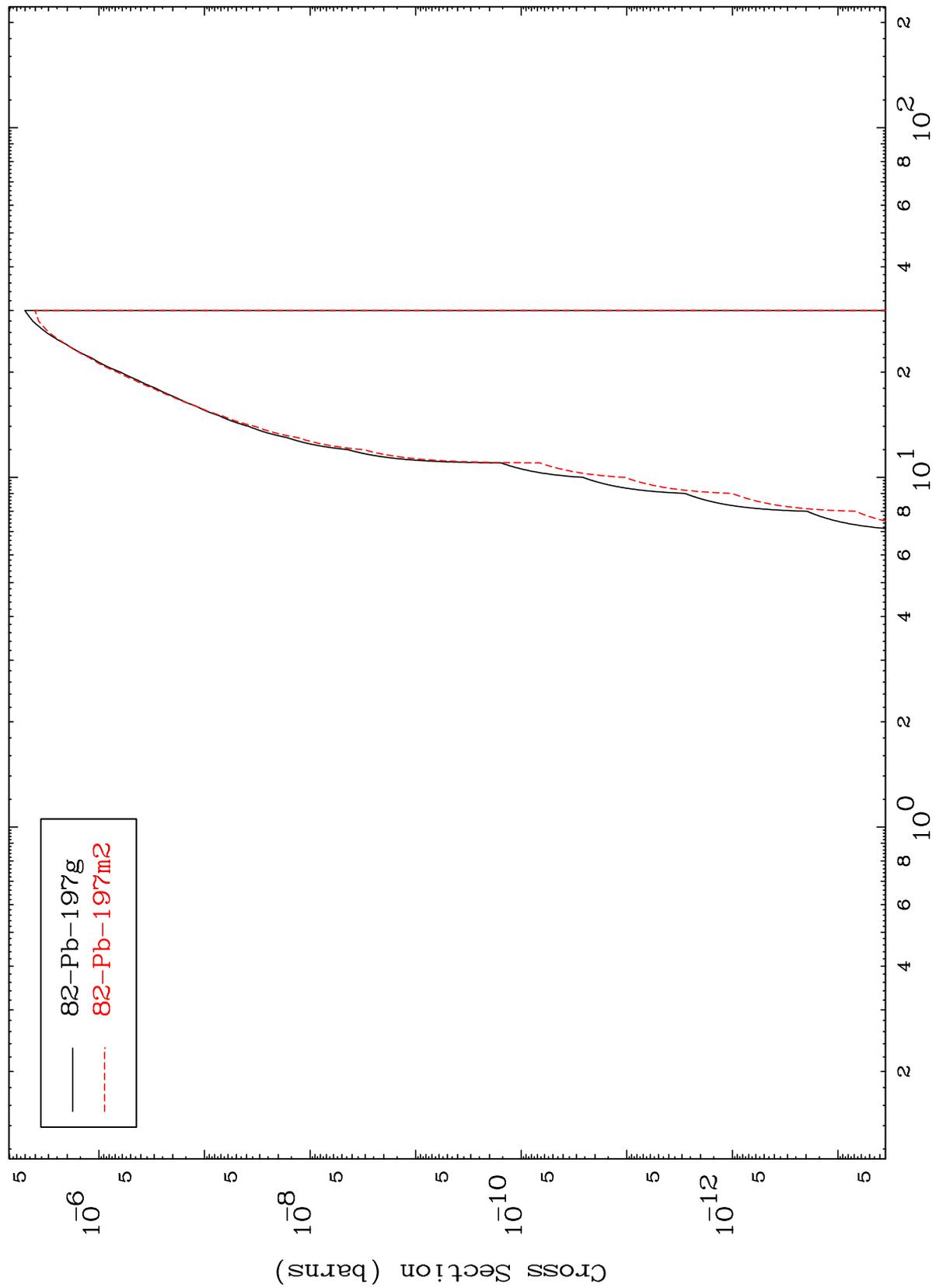
23

MAT 8525

(d,2α)

85-At-203

Radionuclide Production Cross Section

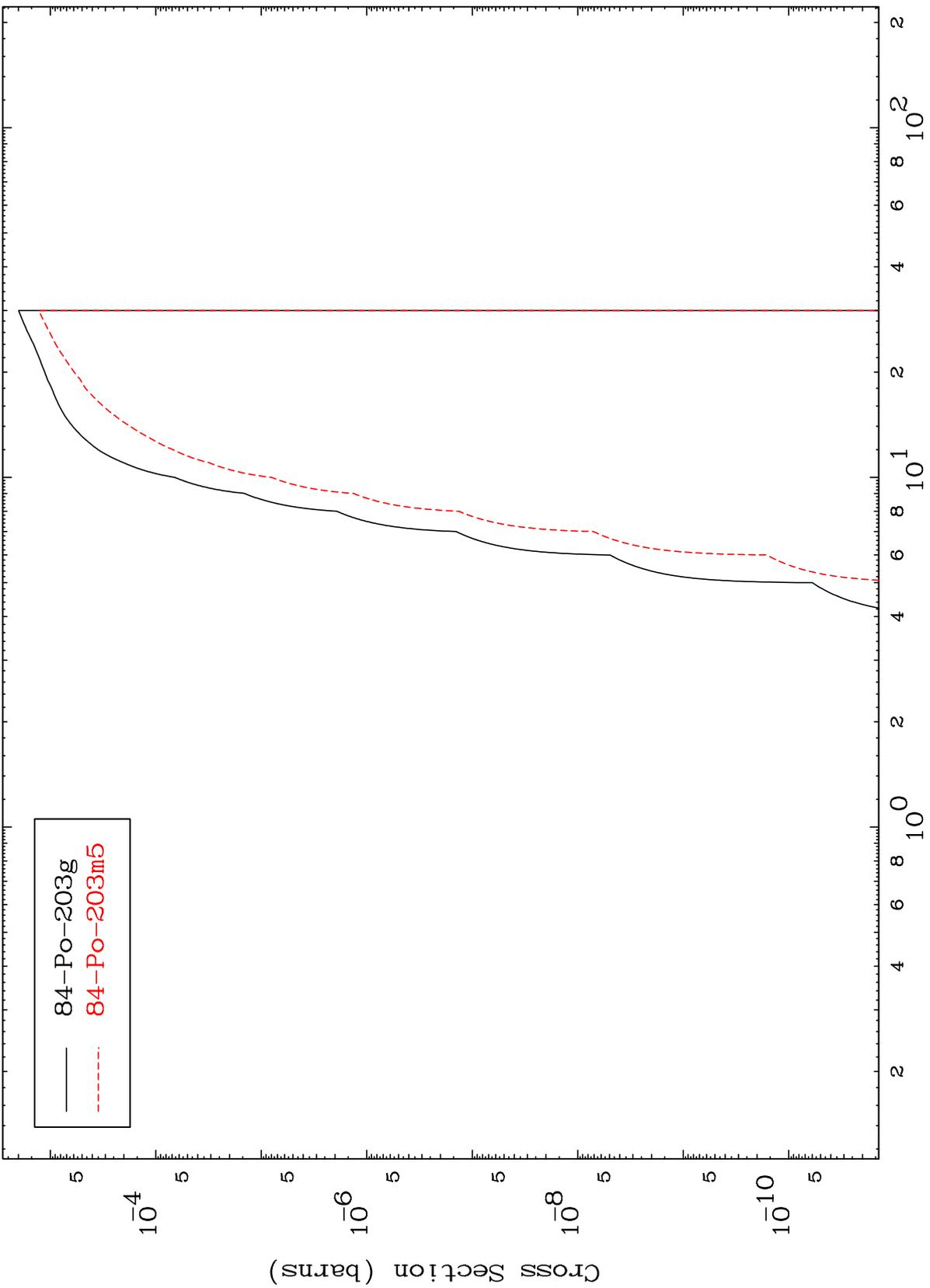


82-Pb-197g  
82-Pb-197m2

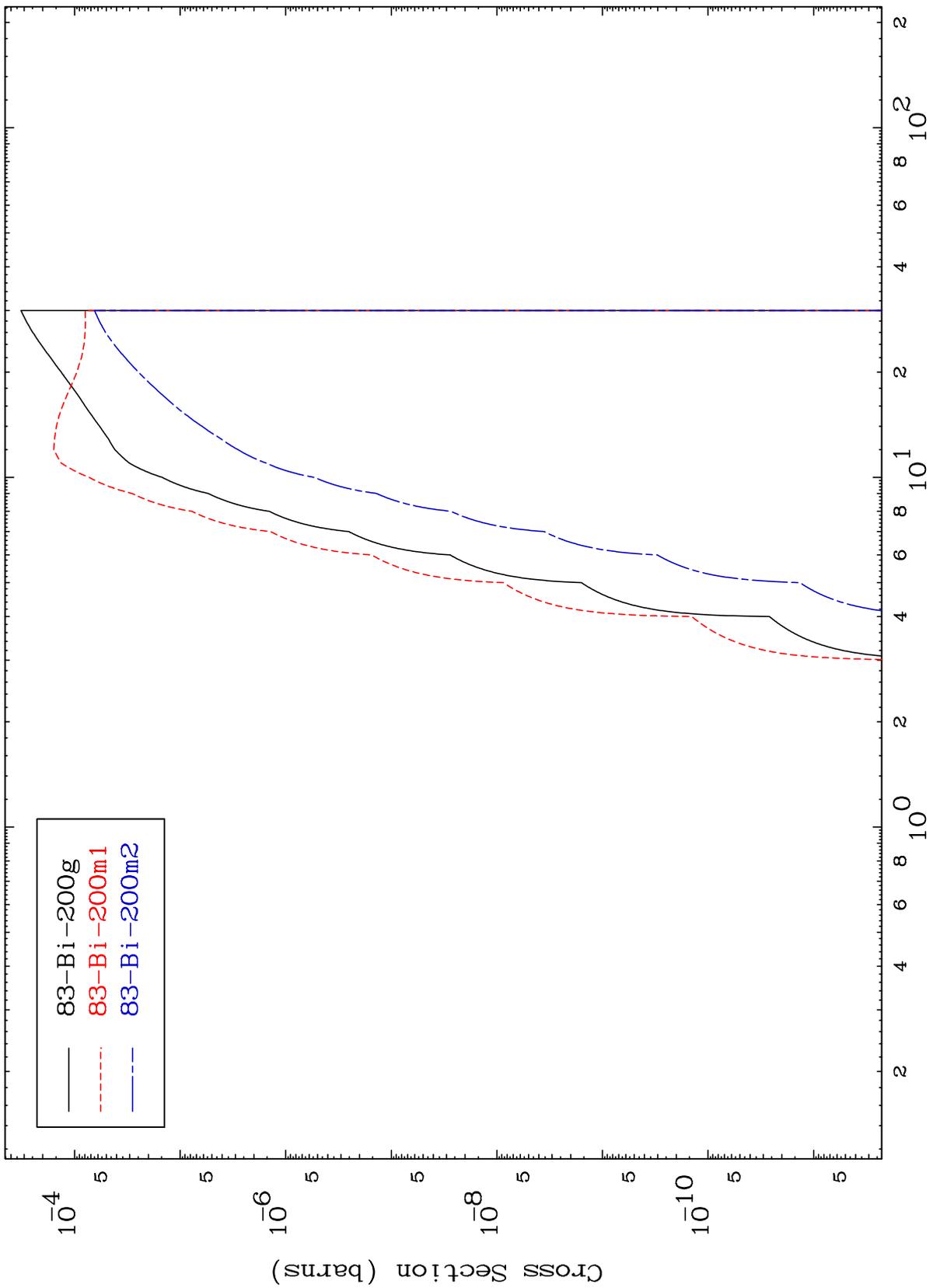
MAT 8525

85-At-203

Radionuclide Production Cross Section  
(d,2p)



Radionuclide Production Cross Section

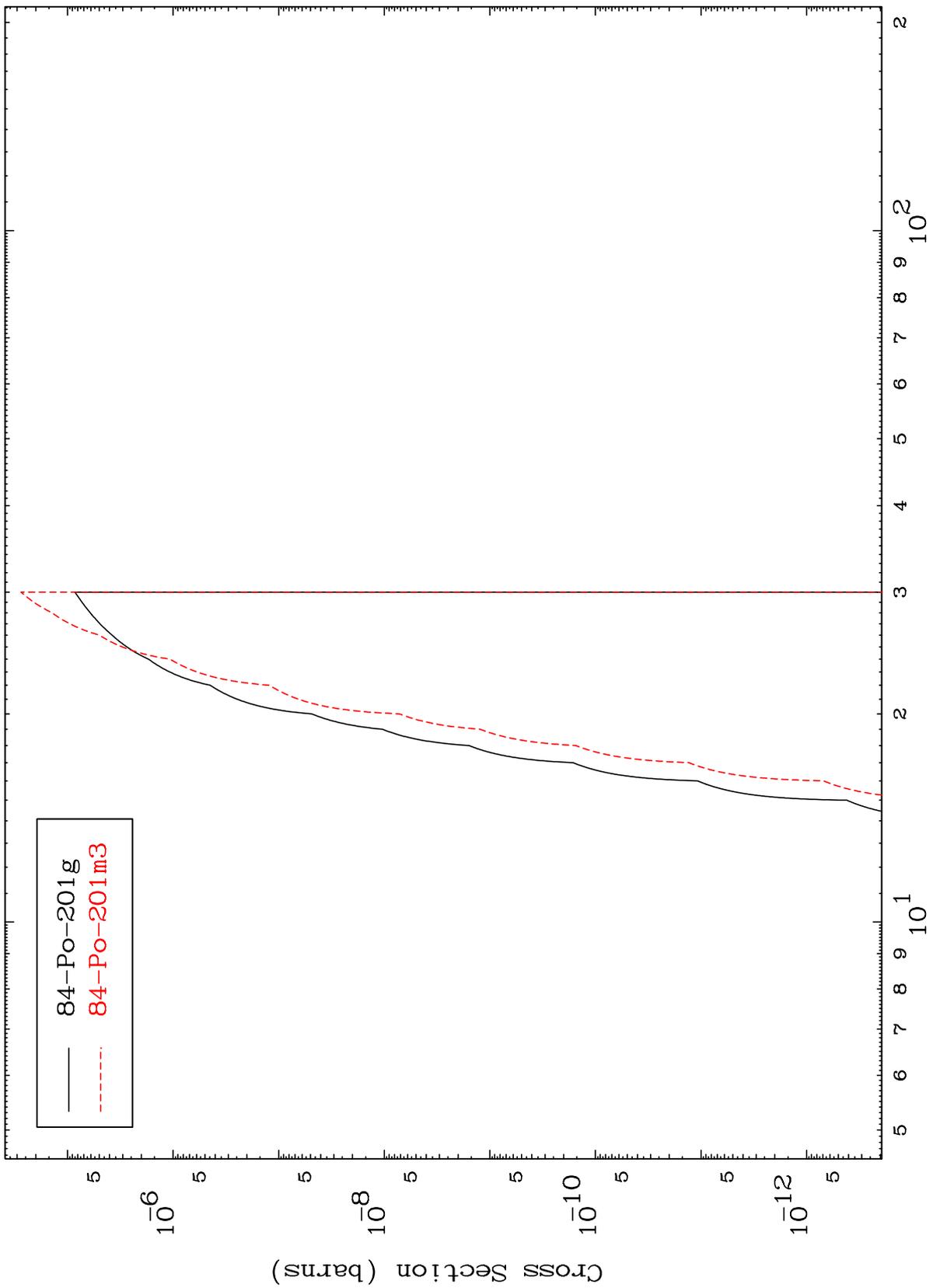


MAT 8525

(d,p) t

85-At-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

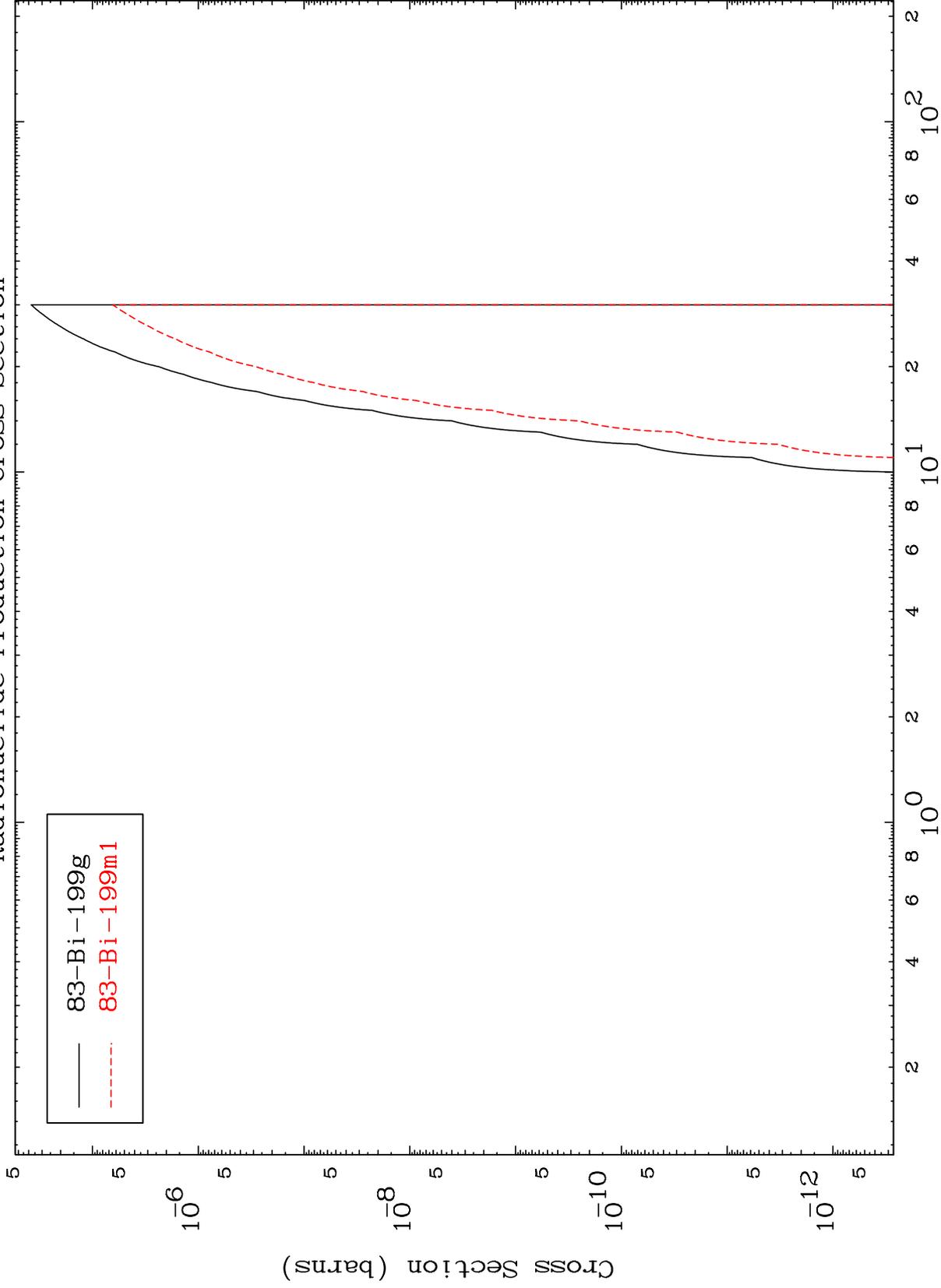
85-At-203

MAT 8525

(d,d)  $\alpha$

85-At-203

Radionuclide Production Cross Section



28

Incident Energy (MeV)

85-At-203